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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/808,353
				Filing Date	March 25, 2004
				First Named Inventor	Hongyong ZHANG et al.
				Group Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	0756-7272

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
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Examiner Signature	<i>M. Wipzowski</i>	Date Considered	12/05
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				Group Art Unit	2822
				Examiner Name	Mary Wilczewski
Sheet	1	of	4	Attorney Docket Number	0756-7272

U.S. PATENT DOCUMENTS						
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		Number	Kind Code ² (if known)			
		5,278,093		Yonehara	01/11/94	
		5,147,826		Liu et al.	09/15/92	
		5,275,851		Fonash et al.	01/04/94	

FOREIGN PATENT DOCUMENTS								
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		Office ³	Number ⁴	Kind Code ³ (if known)				
MW	JP		58-068923			04/25/83		Abst.
MW	JP		59-028327			02/15/84		Abst.
MW	JP		60-136304			07/19/85		Abst.
MW	JP		61-063017			04/01/86		Abst.
MW	JP		01-132116			05/24/89		Abst.
MW	JP		02-032527			02/02/90		Abst.
MW	JP		02-143415			06/01/90		Abst.
MW	JP		04-180219			06/26/92		Abst.
MW	JP		05-082442			04/02/93		Abst.

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<i>MW</i>		English Translation of Japanese Patent Office Communication about Claim Rejection of Corresponding Japanese Patent Application	
<i>MW</i>		Caune et al., "Combined CW Laser and Furnace Annealing of Amorphous Si and Ge in Contact With Some Metals," Applied Surface Science, Vol. 36, 1989, pp. 597-604.	
<i>MW</i>		C. Hayzelden et al., "In Situ Transmission Electron Microscopy Studies of Silicide-Mediated Crystallization of Amorphous Silicon," (3 pages)	
<i>MW</i>		A. V. Dvurechenskii et al., "Transport Phenomena in Amorphous Silicon Doped by Ion Implantation of 3d Metals," Akademikian Lavrentev Prospekt 13, 630090 Novosibirsk 90, USSR, pp. 635-640.	
<i>MW</i>		T. Hempel et al., "Needle-Like Crystallization of Ni Doped Amorphous Silicon Thin Films," Solid State Communications, Vol. 85, No. 11, pp. 921-924, 1993.	

Examiner Signature	<i>MW Wilczewski</i>	Date Considered	<i>12/05</i>
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				Group Art Unit	2822
				Examiner Name	Mary Wilczewski
Sheet	2	of	4	Attorney Docket Number	0756-7272

U.S. PATENT DOCUMENTS						
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<i>MW</i>		5,153,702		Aoyama et al.	10/06/92	
<i>MW</i>		5,463,254		Iyer et al.	10/31/95	
<i>MW</i>		5,600,169		Burgener et al.	02/04/97	
<i>MW</i>		5,882,960		Zhang et al.	03/16/99	
<i>MW</i>		5,895,933		Zhang et al.	04/20/99	

FOREIGN PATENT DOCUMENTS							
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<i>MW</i>		JP	02-140915		X	05/30/90	Full
<i>MW</i>		JP	02-148831			06/07/90	Abst.
<i>MW</i>		JP	03-290924			12/20/91	Abst.
<i>MW</i>		JP	04-022120			01/27/92	Abst.
<i>MW</i>		JP	05-041519			02/19/93	Abst.
<i>MW</i>		JP	63-307776			12/15/88	Abst.
<i>MW</i>		JP	64-027222			01/30/89	Abst.
<i>MW</i>		EP	0 612 102			08/24/94	Engl.
<i>MW</i>		WO	92-01089			01/23/92	Engl.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
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<i>MW</i>		Kakkad et al., "Crystallized Si-Films By Low-Temperature Rapid Thermal Annealing of Amorphous Silicon," March 1, 1989, pp. 2069-2072, J. Appl. Phys. 65(5).		
<i>MW</i>		Kakkad et al., "Low Temperature Selective Crystallization of Amorphous Silicon," 1989, pp. 66-68, Journal of Non-Crystalline Solids, 115.		
<i>MW</i>		Liu et al., "Polycrystalline Silicon Thin Film Transistors on Corning 7059 Glass Substrates Using Short Time, Low-Temperature Processing," May 17, 1993, pp. 2554-2556, Appl. Phys. Lett. 62(20).		
<i>MW</i>		Liu et al., "Selective Area Crystallization of Amorphous Silicon Films by Low-Temperature Rapid Thermal Annealing," August 14, 1989, pp. 660-662, Appl. Phys. Lett. 55(7).		

Examiner Signature	<i>MWileczewski</i>	Date Considered	<i>12/05</i>
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Sheet	3	of	4	Attorney Docket Number	0756-7272

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<i>MW</i>		4,136,434		Thibault et al.	01/30/79	
<i>MW</i>		4,305,200		Fu et al.	12/15/81	
<i>MW</i>		4,604,150		Lin	08/05/86	
<i>MW</i>		4,942,441		Konishi et al.	07/17/90	
<i>MW</i>		5,100,815		Tsubone et al.	03/31/92	
<i>MW</i>		5,212,397		See et al.	05/18/93	
<i>MW</i>		5,313,075		Zhang et al.	05/17/94	
<i>MW</i>		5,372,958		Miyasaka et al.	12/13/94	
<i>MW</i>		5,485,019		Yamazaki et al.	01/16/96	

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<i>MW</i>		JP	63-030776			02/09/88	Abst.
<i>MW</i>		JP	05-067635			03/19/93	Full
<i>MW</i>		JP	01-132115			05/24/89	Abst.

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<i>MW</i>		Hayzelden et al., "Silicide Formation and Silicide-Mediated Crystallization of Nickel-Implanted Amorphous Silicon Thin Films," J. Appl. Phys., Vol. 73, No. 12, 15 June 1993.		
<i>MW</i>		Schoenfeld et al., "Crystallization of Amorphous Silicon by NiSi ₂ Precipitates," Thin Solid Films 261, 1995, pp. 236-240.		
<i>MW</i>		Batstone et al., "In Situ TEM Studies of the Crystallization of Amorphous Silicon: The Role of Silicides," Microscopy of Semiconducting Materials 1993, pp. 165-172.		
<i>MW</i>		Bonnell et al., "Polycrystalline Silicon Thin-Film Transistors with Two-Step Annealing Process," IEEE Electron Device Letters, Vol. 14, No. 12, December 1993, pp. 551-553.		
<i>MW</i>		Wolf et al., "Silicon Processing For the VLSI ERA," Volume 1: Process Technology, pp. 216-218.		

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<i>MW</i>		4,822,752		Sugahara et al.	04/18/89	
<i>MW</i>		5,612,251		Lee	03/18/97	
<i>MW</i>		5,582,640		Okada et al.	12/10/96	
<i>MW</i>		5,773,325		Teramoto	06/30/98	
<i>MW</i>		5,587,330		Yamazaki	12/24/96	
<i>MW</i>		5,620,910		Teramoto	04/15/97	
<i>MW</i>		4,597,160		Ipri	07/01/86	
<i>MW</i>		5,322,807		Chen et al.	06/21/94	
<i>MW</i>		4,918,028		Shirai	04/17/90	
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<i>MW</i>		5,639,698		Yamazaki et al.	06/17/97	

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<i>MW</i>		EP	1 026 751			08/09/00	Eng.
<i>MW</i>		EP	1 026 752			08/09/00	Eng
<i>MW</i>		EP	0 631 325			12/28/94	Eng
<i>MW</i>		EP	0 631 325			05/07/03	Eng

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<i>MW</i>		European Search Report dated October 2, 2002.		
<i>MW</i>		Communication Pursuant to Article 96(2) EPC, European Patent Office, June 30, 2003.		

Examiner Signature	<i>MW Wilczewski</i>	Date Considered	<i>12/05</i>
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